



USDA-NASS
OKLAHOMA
FIELD OFFICE



ANNUAL WHEAT REVIEW

VOLUME 1, ISSUE 1

SEPTEMBER 2010

GENERAL INFORMATION

Wheat Estimating Program for Oklahoma, Crop Year 2010

Title of Oklahoma Publication	Release Date	Title of Survey the Results are From	Planted for All Purposes Acres	Harvested for Grain Acres	Yield per Acre Acres
<i>Winter Wheat Seedings</i>	January 12, 2010	December Ag Survey	5,200,000		
<i>Wheat County Estimates¹</i>	February 19, 2010	Early Crops County Agricultural Production Survey			
<i>Prospective Plantings</i>	March 31, 2010	March Ag Survey	5,200,000		
<i>Wheat Variety²</i>	April 29, 2010	Late Crops County Agricultural Production Survey			
<i>Crop Production</i>	May 11, 2010	May Ag Yield Survey	5,200,000	3,900,000	33
<i>Crop Production</i>	June 10, 2010	June Ag Yield Survey	5,200,000	3,900,000	33
<i>Acreage Report</i>	June 30, 2010	June Ag Survey	5,200,000	3,900,000	
<i>Crop Production</i>	July 9, 2010	July Ag Yield Survey	5,200,000	3,900,000	33
<i>Crop Production</i>	August 12, 2010	August Ag Yield Survey	5,200,000	3,900,000	33
<i>Small Grains Annual Summary</i>	September 30, 2010	September Ag Survey	5,300,000	3,900,000	31

Estimate not made for shaded areas. Unless noted, all estimates are at the State level. ¹ State, district and county level estimates. ² Estimates made by variety for State and Districts.

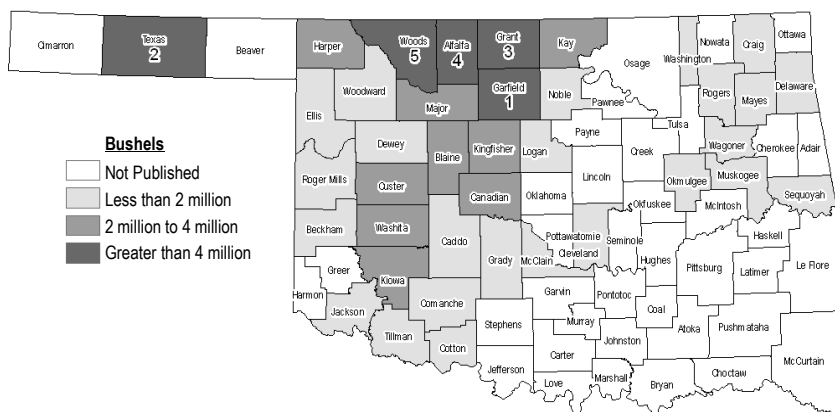
ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE

Wheat Acreage, Yield, Production, Price and Value, Oklahoma, 2006-2010 and Historic

Crop Year	Planted for all Purposes 1,000 Acres	Harvested For Grain 1,000 Acres	Yield per Acre Bushels	Production 1,000 Bushels	Price per Bushel Dollars	Value of Production 1,000 Dollars	Value per Harvested Acre Dollars
1980	7,500	6,500	30	195,000	3.88	756,600	116.00
1985	7,800	5,500	30	165,000	2.91	480,150	87.00
1990	7,400	6,200	32	198,400	2.57	509,888	82.00
1995	6,800	5,200	21	109,200	4.41	481,572	93.00
2000	6,100	4,200	34	142,800	2.57	366,996	87.00
2005	5,700	4,000	32	128,000	3.39	433,920	108.00
2006	5,700	3,400	24	81,600	4.70	383,520	113.00
2007	5,900	3,500	28	98,000	6.22	609,560	174.00
2008	5,600	4,500	37	166,500	6.93	1,153,845	256.00
2009	5,700	3,500	22	77,000	4.80	369,600	106.00
2010	5,300	3,900	31	120,900	5.83 ¹	704,847 ¹	181.00 ¹

¹ Values are based on the August 2010 full month price received.

All Wheat Production, Oklahoma, 2009



The USDA's National Agricultural Statistics

Service program for wheat includes a number of estimates that are made on a schedule spanning the entire crop year. The inclusion of any state in the national program is dependent on that state's portion of the national wheat crop. Oklahoma compiles estimates for acreage, yield, total production, prices, and planted variety for winter wheat. Crop progress and conditions are also tracked throughout the year and grain stock estimates are compiled quarterly for wheat.

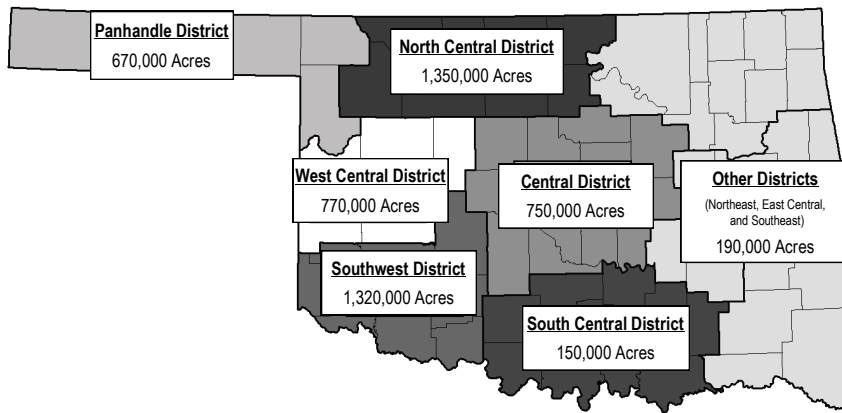
The survey data used to estimate wheat come from a series of probability and non-probability surveys conducted throughout the year. A general description of a probability survey is one for which every farming operation has a known probability of being selected and when selected, represents a known number of similar operations throughout the state. Probability surveys produce not only indications for a particular category, but an estimated sampling error associated with each of those indications. Survey information is gathered voluntarily from wheat growers across the state of Oklahoma, except for the price data, which is collected from grain elevators. All individual data collected through any of these surveys are held in the strictest confidence and are used only in combination with other reports to generate state and county level estimates.

WHEAT SEEDING

Winter Wheat Varieties: Top Five by District, Oklahoma, Crop Year 2010

District	Ranking #1		Ranking #2		Ranking #3		Ranking #4		Ranking #5		All Other Hard	All Other Soft	Unknown
	Variety	%	Variety	%	Variety	%	Variety	%	Variety	%	%	%	%
Panhandle	Endurance	13.5	Jagger	11.1	Tam 110	10.0	Tam 111	8.9	OK Bullet	8.7	40.9	0.3	6.6
West Central	Jagger	23.3	Endurance	19.4	Fuller	6.6	OK Bullet	6.6	Overley	6.1	33.0	0.0	5.0
Southwest	Jagger	30.6	Endurance	15.9	OK Bullet	9.7	Fuller	8.4	Overley	5.7	23.5	0.5	5.7
North Central	Endurance	25.0	Duster	12.1	Fuller	9.0	OK Bullet	8.0	Overley	7.0	31.5	0.0	7.4
Central	Endurance	23.5	Duster	19.2	Jagger	6.4	Fuller	6.1	Overley	4.9	18.9	0.2	20.8
South Central	HG-9	17.4	Endurance	8.1	Duster	3.8					33.0	4.6	33.1
Other Districts	Endurance	11.4	Duster	6.2	PostRock	4.3	Jagger	2.7	Santa Fe	1.9	35.4	19.6	18.5
State	Endurance	19.1	Jagger	15.4	Duster	7.6	OK Bullet	7.5	Fuller	6.4	33.6	0.9	9.5

Winter Wheat Seeded Acres, by District, Oklahoma, 2010 Crop Year



Wheat crop estimation begins in December when producers report acreage planted in the fall on our December Agricultural survey. Using the results of this survey, wheat seeded acreages are derived for each district across the State.

In conjunction with the annual Late Crops County Agricultural survey, we conduct our annual *Wheat Variety* survey, and publish around 40 different varieties planted by producers across the State.

Sources: USDA-NASS annual *Crop Production* report and Oklahoma *Wheat Variety* report

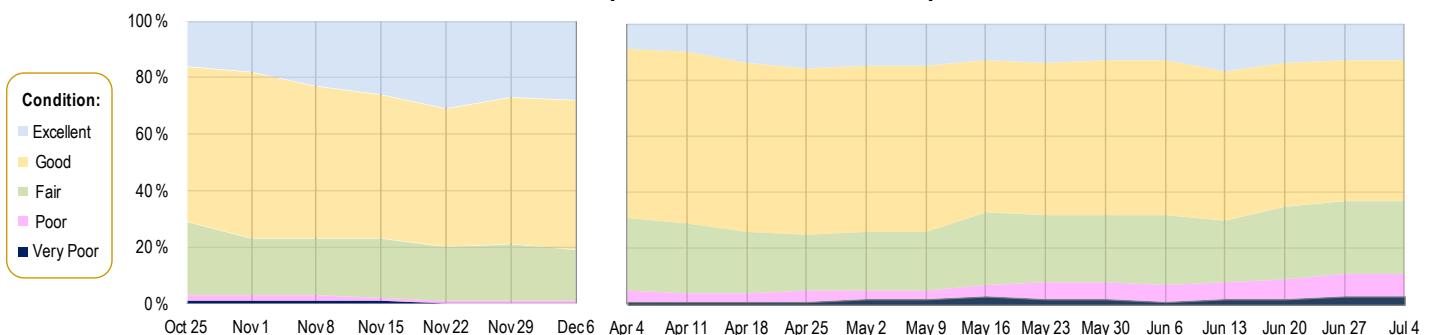
CROP PROGRESS AND CONDITION

Winter Wheat Crop Progress and Percent of Activity by Date, Oklahoma, Crop Year 2010

Winter wheat **crop progress and conditions** are published on a weekly basis beginning in September with planting through the first week of December, concluding when most of the crop has emerged. Crop progress is then reconvened in March when the crop begins to head, and continues through the harvest season.

Planted		Emerged		Headed		Harvested	
Date	Percent	Date	Percent	Date	Percent	Date	Percent
Sep 06, 2009	4	Sep 27, 2009	10	Apr 18, 2010	6	June 06, 2010	12
Sep 13, 2009	9	Oct 04, 2009	28	Apr 25, 2010	39	June 13, 2010	38
Sep 20, 2009	17	Oct 11, 2009	48	May 02, 2010	61	June 20, 2010	53
Sep 27, 2009	33	Oct 18, 2009	60	May 09, 2010	87	June 27, 2010	85
Oct 04, 2009	56	Oct 25, 2009	66	May 16, 2010	95	July 04, 2010	90
Oct 11, 2009	68	Nov 01, 2009	74	May 23, 2010	97	July 11, 2010	92
Oct 18, 2009	74	Nov 08, 2009	79	May 30, 2010	100	July 18, 2010	96
Oct 25, 2009	76	Nov 15, 2009	82			July 25, 2010	100
Nov 01, 2009	84	Nov 22, 2009	85				
Nov 08, 2009	88	Nov 29, 2009	93				
Nov 15, 2009	93	Dec 06, 2009	97				
Nov 22, 2009	95						
Nov 29, 2009	99						

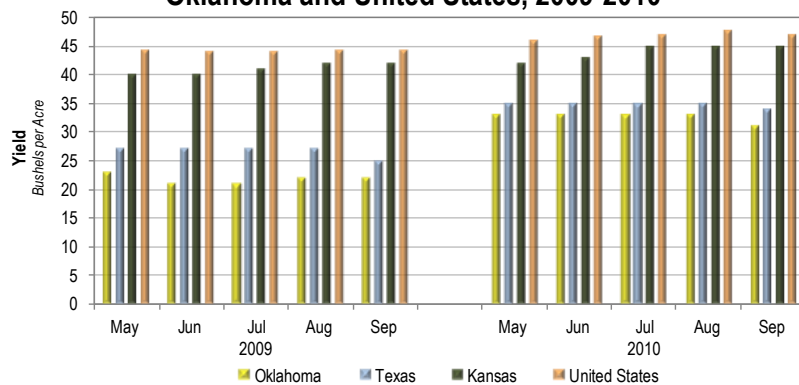
Winter Wheat Crop Condition, Oklahoma, Crop Year 2010



Source: USDA-NASS weekly *Crop Progress* report

YIELD

Winter Wheat: Monthly Yield Forecast, Oklahoma and United States, 2009-2010



Source: USDA-NASS monthly *Crop Production* report

Yield per acre estimates are based on both data reported by producers (*Agricultural Yield* survey), as well as data collected from field observations (*Wheat Objective Yield* survey).

Monthly probability *Agricultural Yield* surveys, which are conducted from May through August, provide monthly assessments on the production potential of the crop.

The *Wheat Objective Yield* survey collects field observations by laying small plots in about 180 randomly selected fields across the State. Counts are made and clippings are taken for analysis through harvest. Gross yield per acre and post harvest loss are combined to determine an indication of net yield per acre.

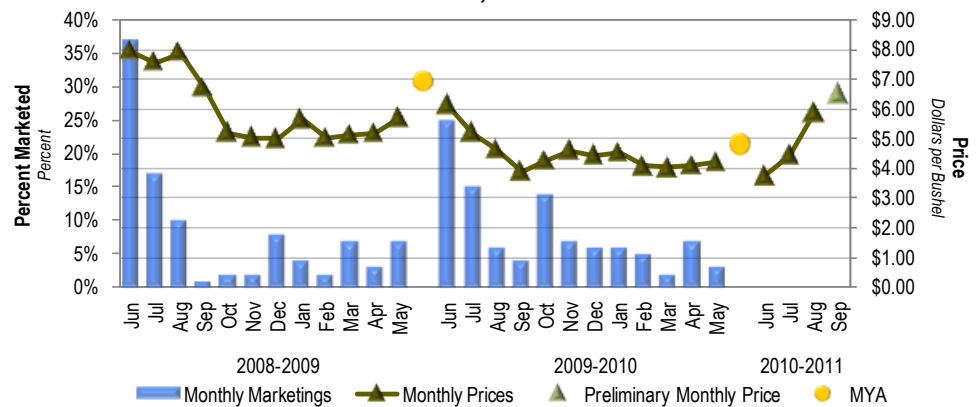
MARKETINGS AND PRICES

Prices received by producers are monthly average price estimates based on data collected from grain elevators across the State and is published in our monthly USDA-NASS *Agricultural Prices* report.

These monthly prices are then used to derive a market year average price (MYA) at the end of the crop marketing year.

Oklahoma's marketing year for winter wheat runs from June-May. Marketing percents by month are calculated annually and are released at the end of August for the marketing year.

Winter Wheat: Monthly Marketing Percent and Price Received, Final MYA, Oklahoma, 2008-2010

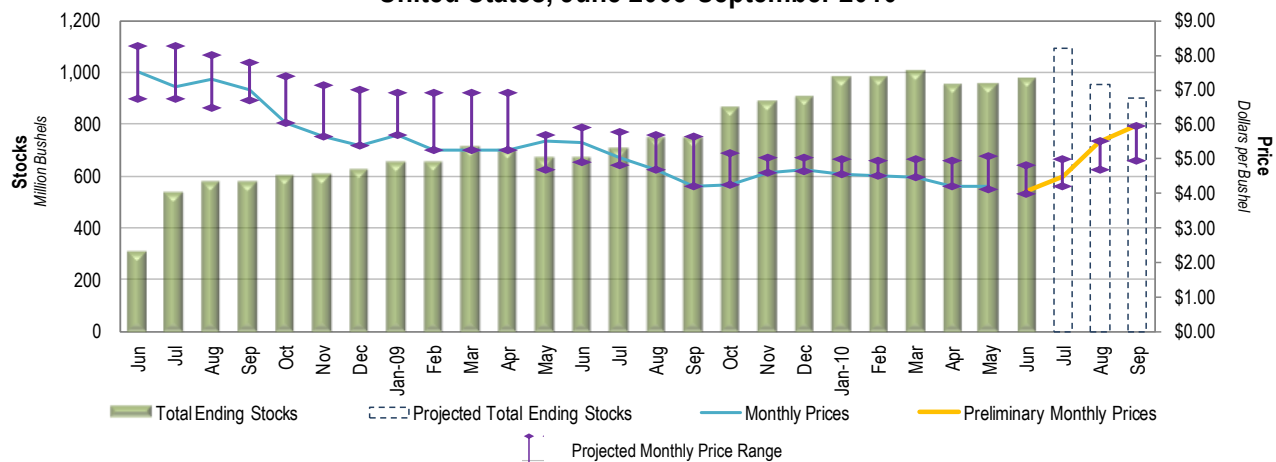


Source: USDA-NASS monthly *Agricultural Prices* report

ENDING STOCKS

World Agricultural Supply and Demand Estimates (WASDE) reports are prepared monthly and include forecasts for United States and world commodities. The reports are a balance sheet estimating supply (beginning stocks, imports and production) and demand (domestic use, exports and ending stocks). Forecast season-average farm prices tie together both sides of the balance sheet. Market prices aid in rationing available supplies among competing uses and also indicate potential supply responses.

Winter Wheat: Monthly Ending Stock Totals, Final and Projected, and Prices, Final and Preliminary, United States, June 2008-September 2010



Sources: USDA-WAOB monthly *World Agriculture Supply and Demand Estimates* Report and USDA-NASS monthly *Agricultural Prices* report

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To OKLAHOMA WHEAT PRODUCERS:

This report contains results collected from various ongoing crop surveys. Your operation, large or small, represents Oklahoma agriculture. We appreciate your assistance in providing timely and accurate data. Thank you for your cooperation.

~Wilbert C Hundl, Jr., Director

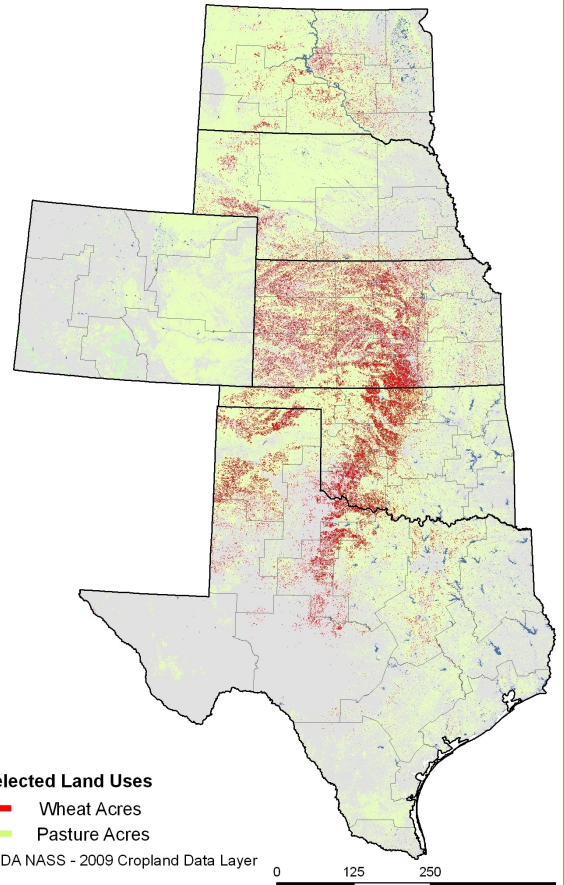
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- Published statistics from NASS surveys and censuses **will not** disclose reported data from an individual.

Hard Red Winter Wheat, 2009



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